

FIG. 1

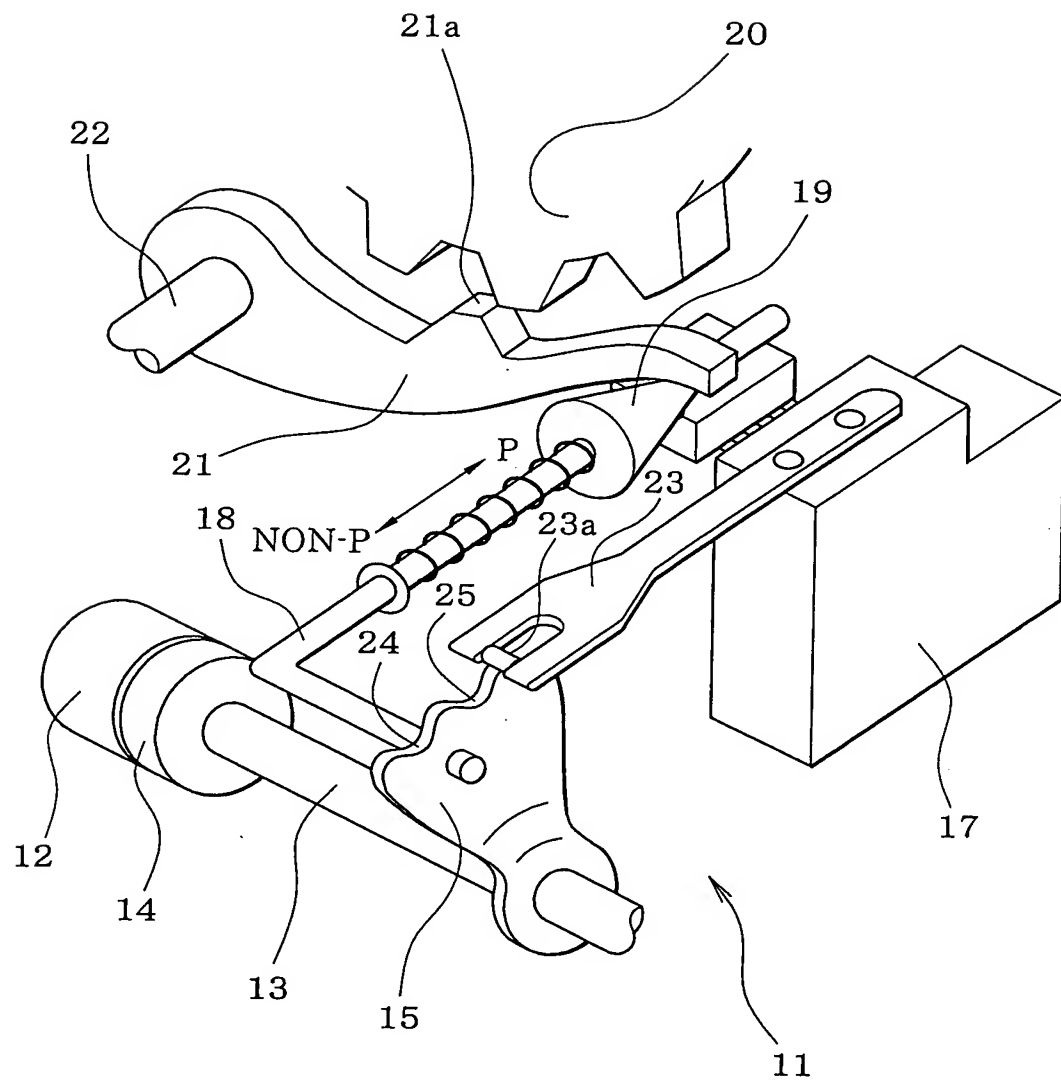


FIG. 2

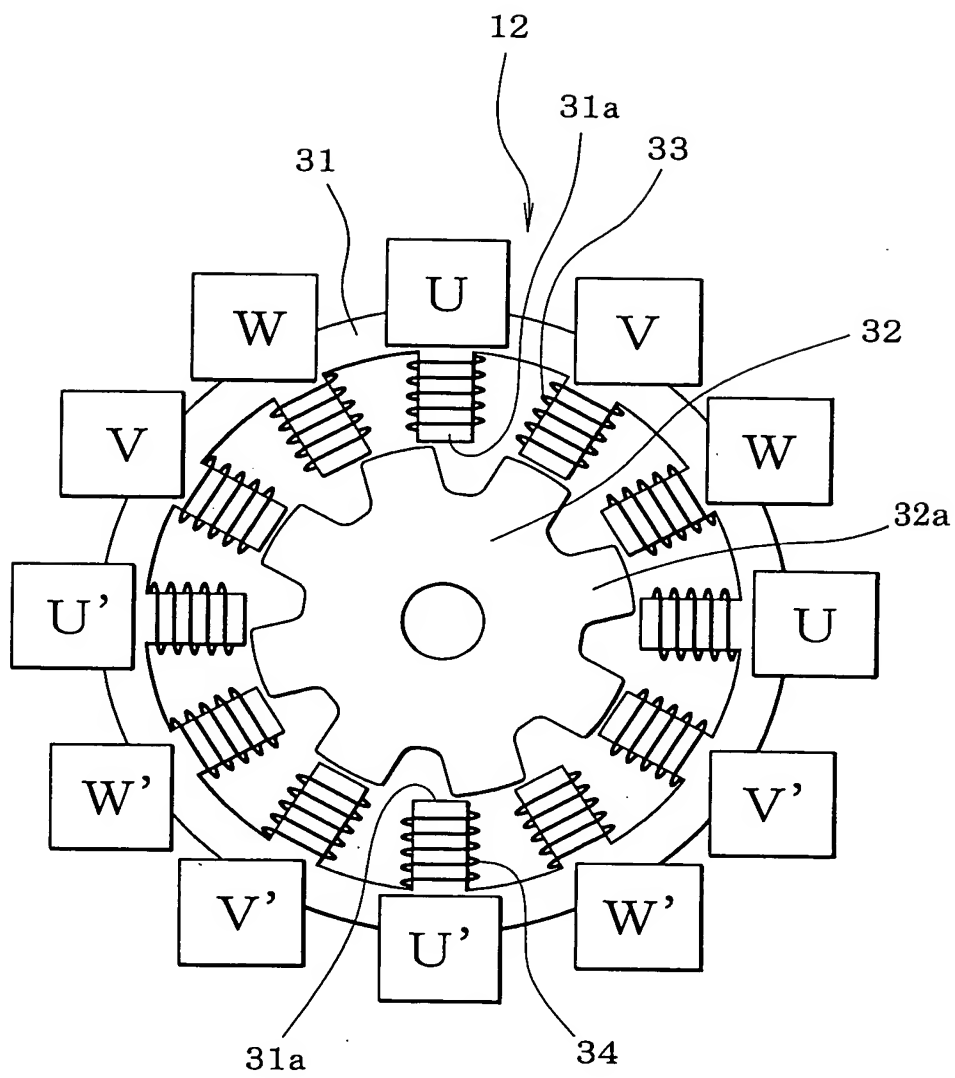


FIG. 3

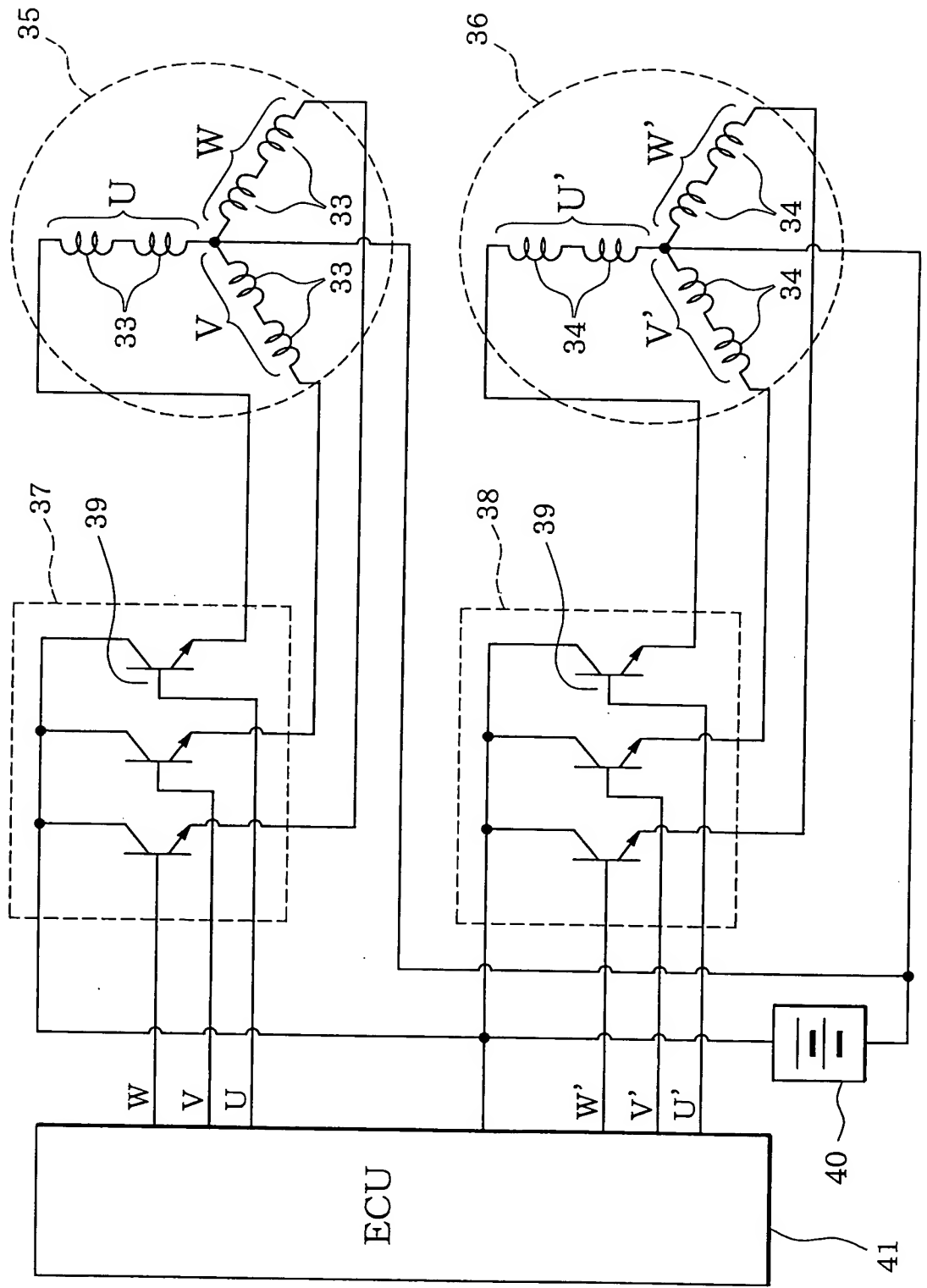


FIG. 4

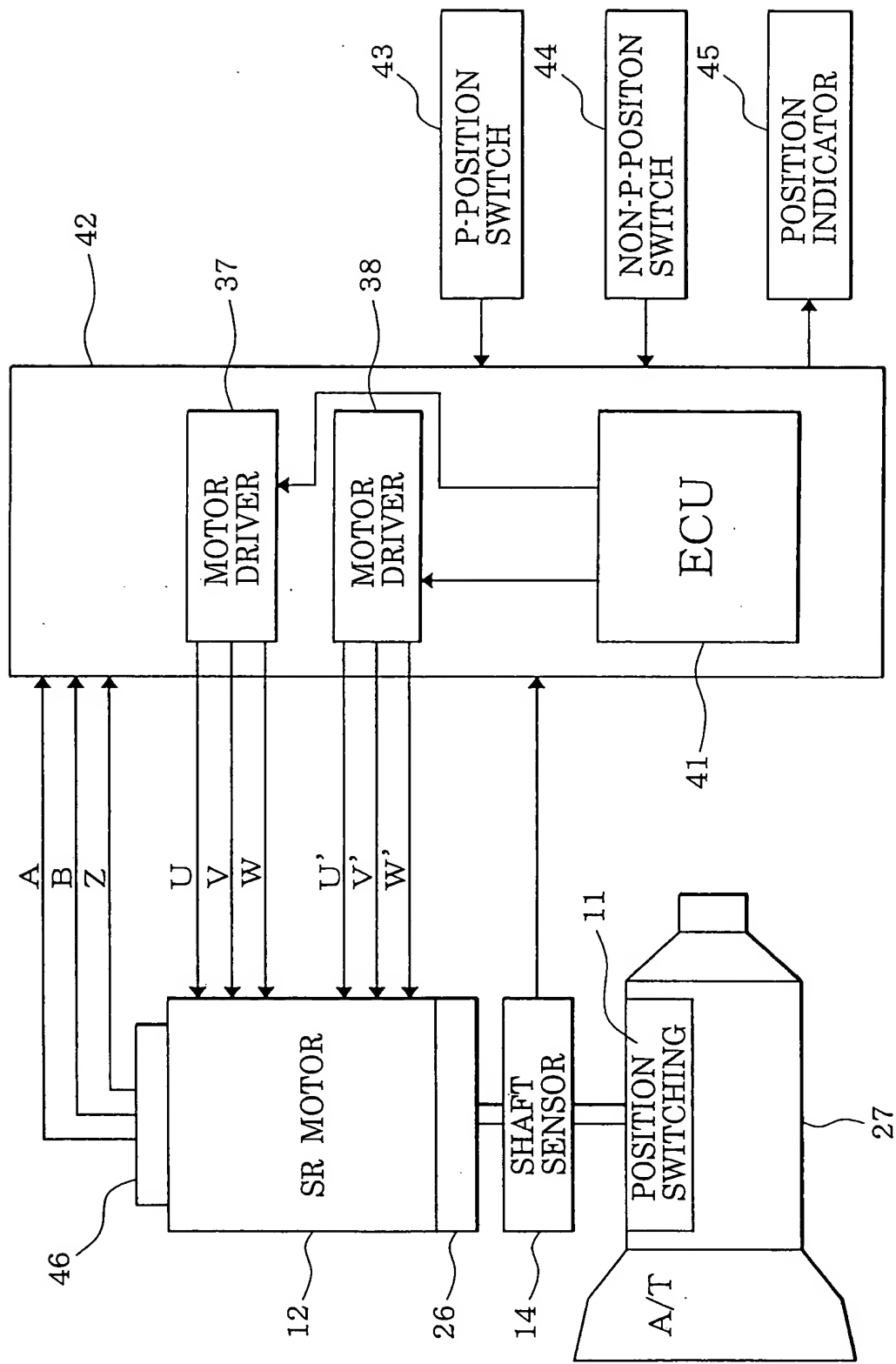


FIG. 5

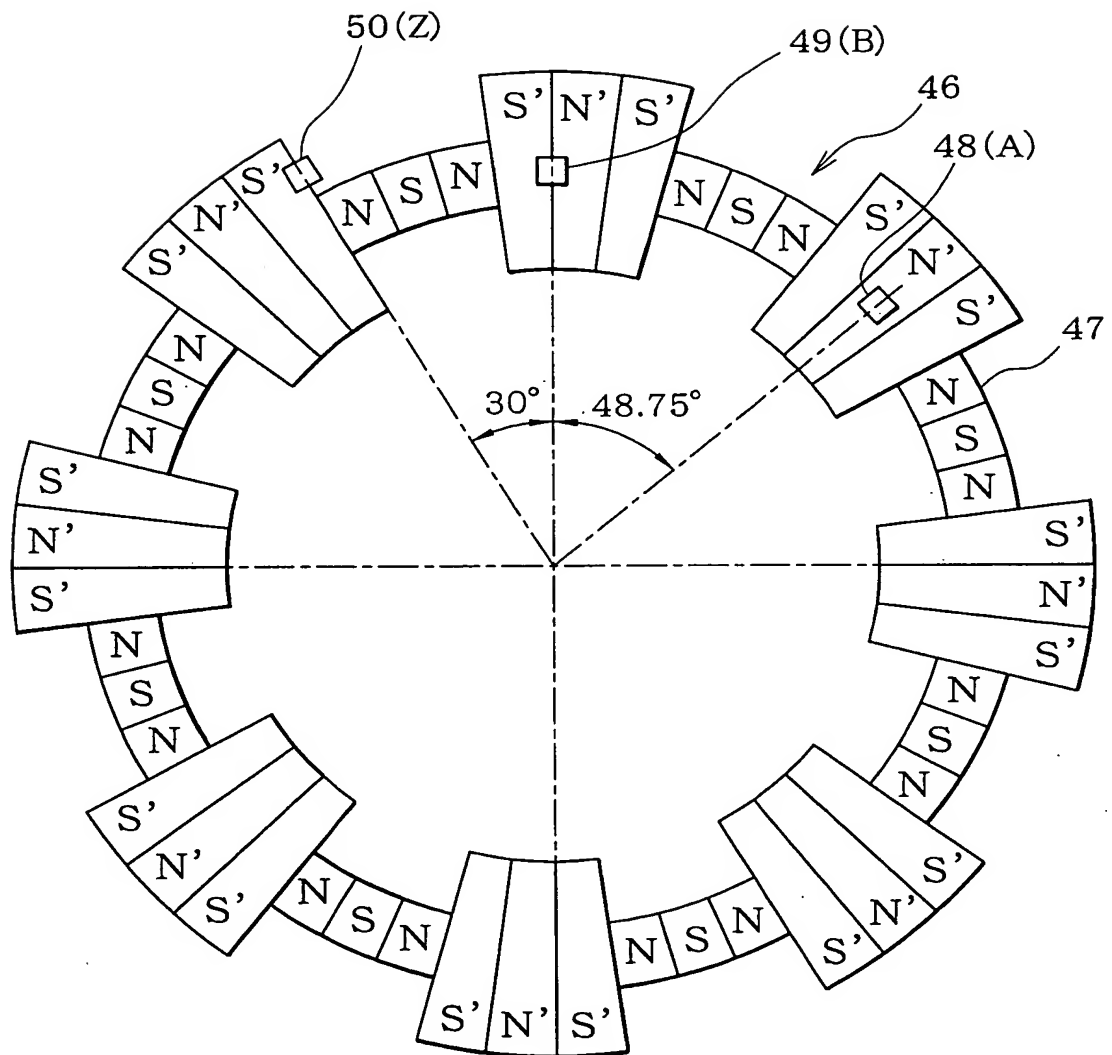


FIG. 6

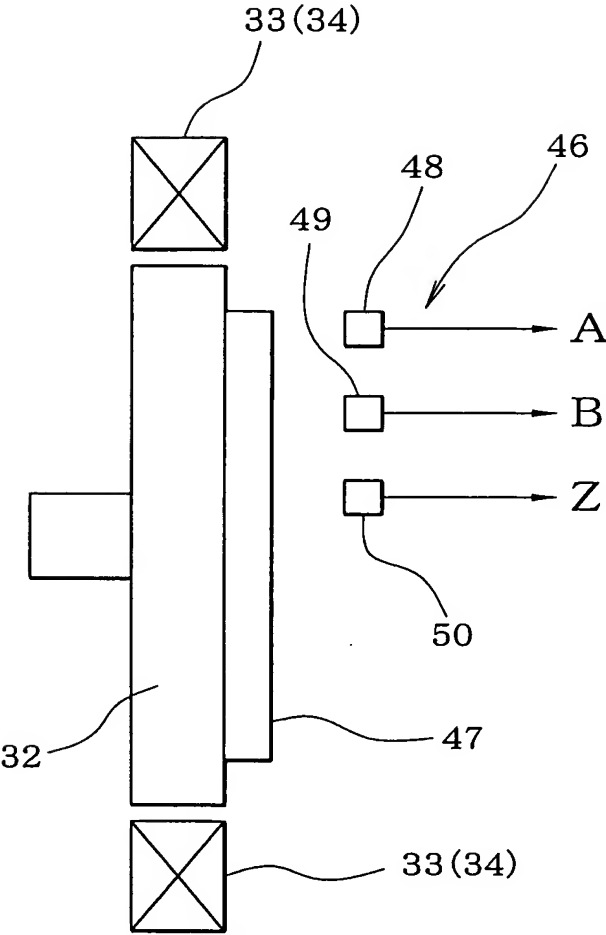


FIG. 7A

(NON-P-POSITION → P-POSITION)

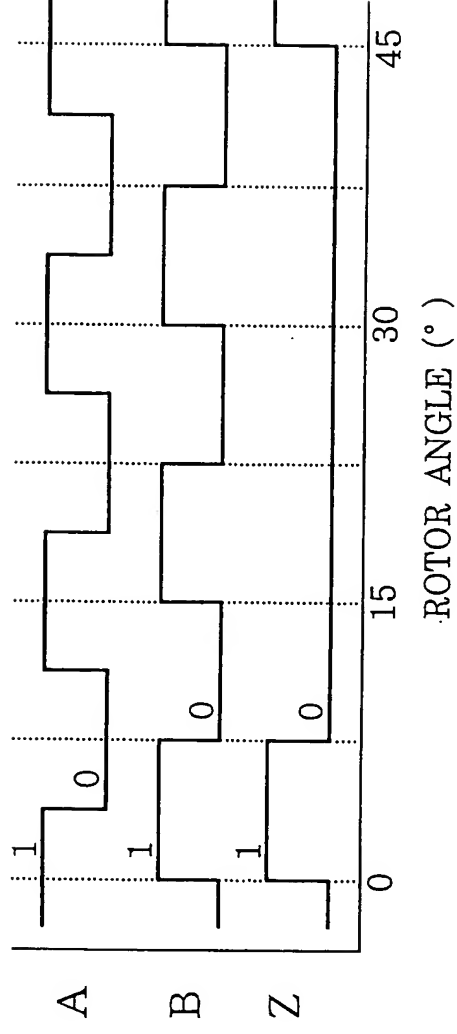


FIG. 7B

(NON-P-POSITION → P-POSITION)

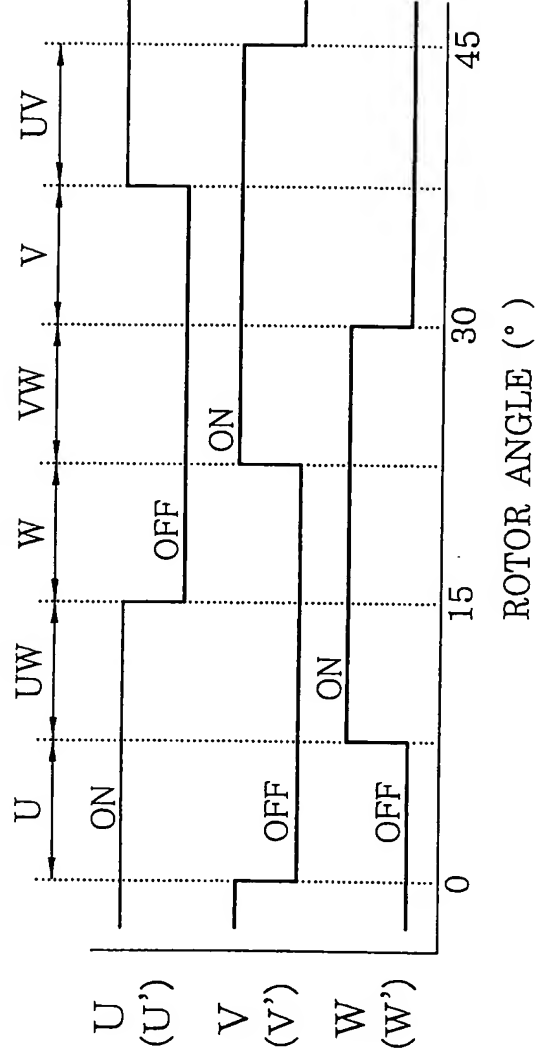


FIG. 8

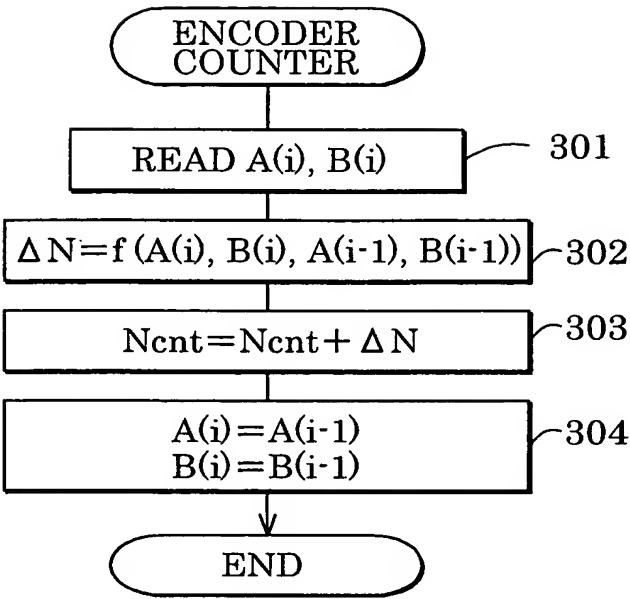


FIG. 9

B (i)	A (i)	B (i-1)	A (i-1)	ΔN
0	1	0	0	-1
1	0	0	0	+1
0	0	0	0	0
1	1	0	0	0
1	1	0	1	-1
0	0	0	1	+1
0	1	0	1	0
1	0	0	1	0
0	0	1	0	-1
1	1	1	0	+1
1	0	1	0	0
0	1	1	0	0
1	0	1	1	-1
0	1	1	1	+1
1	1	1	1	0
0	0	1	1	0

FIG. 10

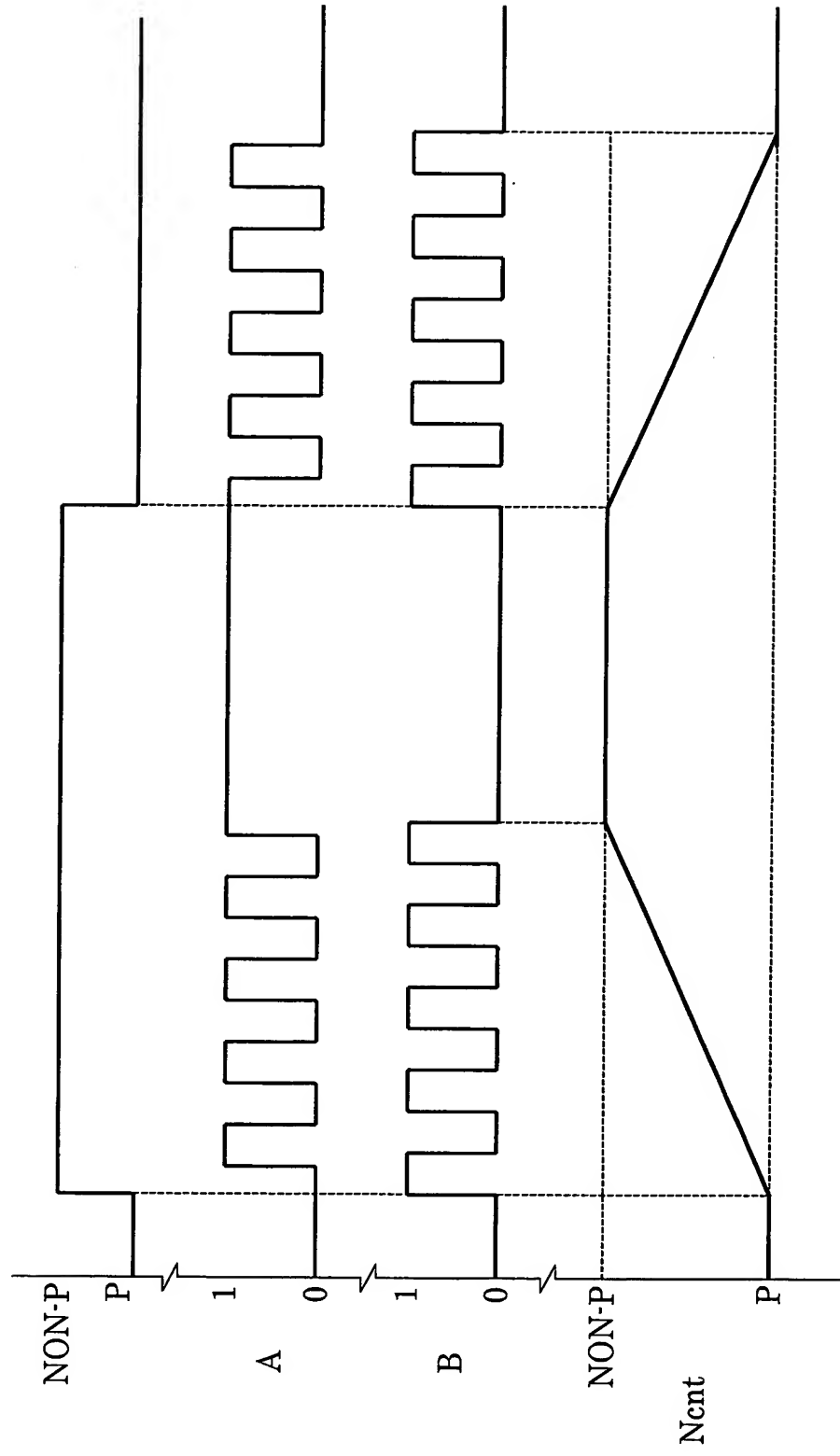


FIG. 11

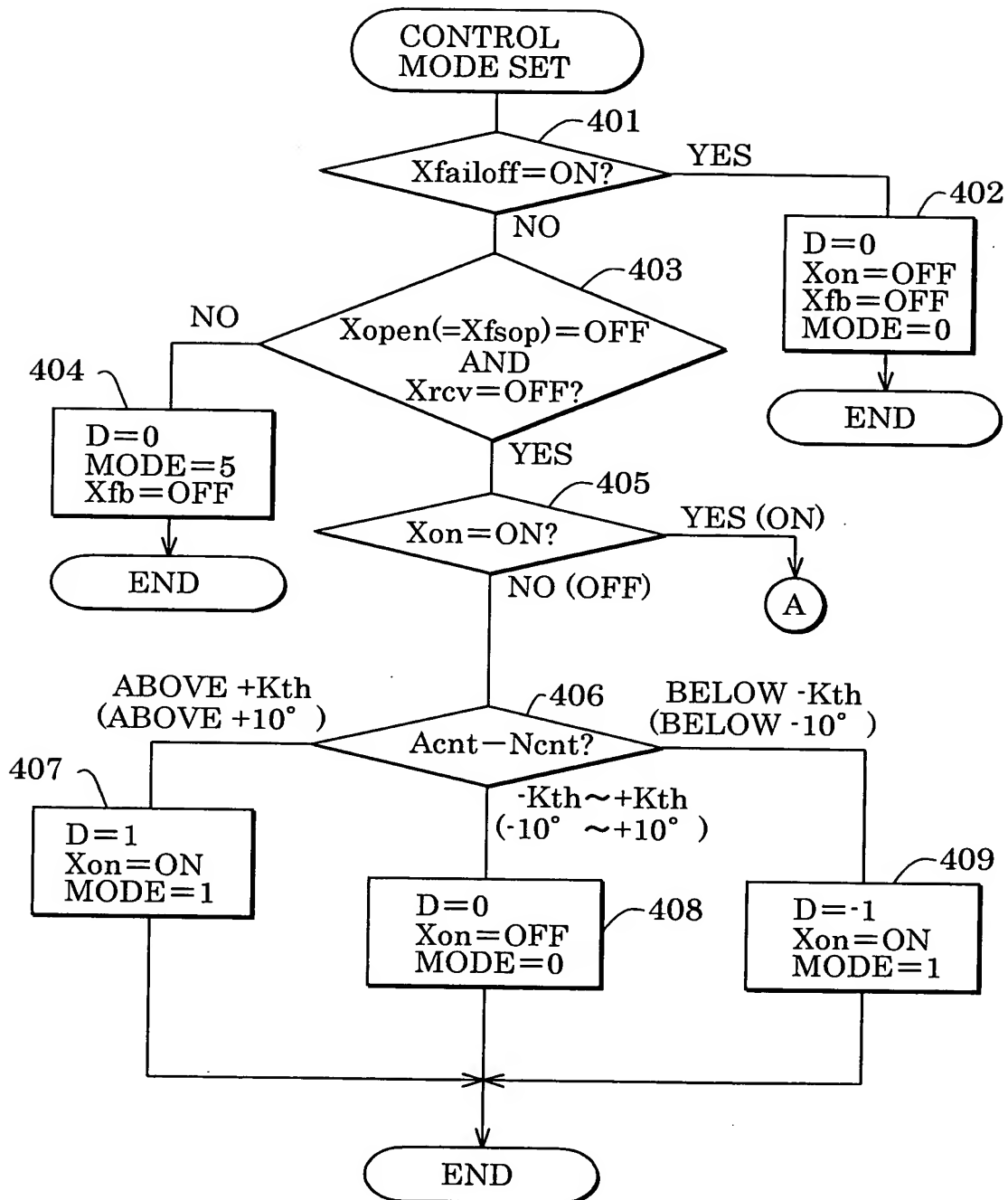


FIG. 12

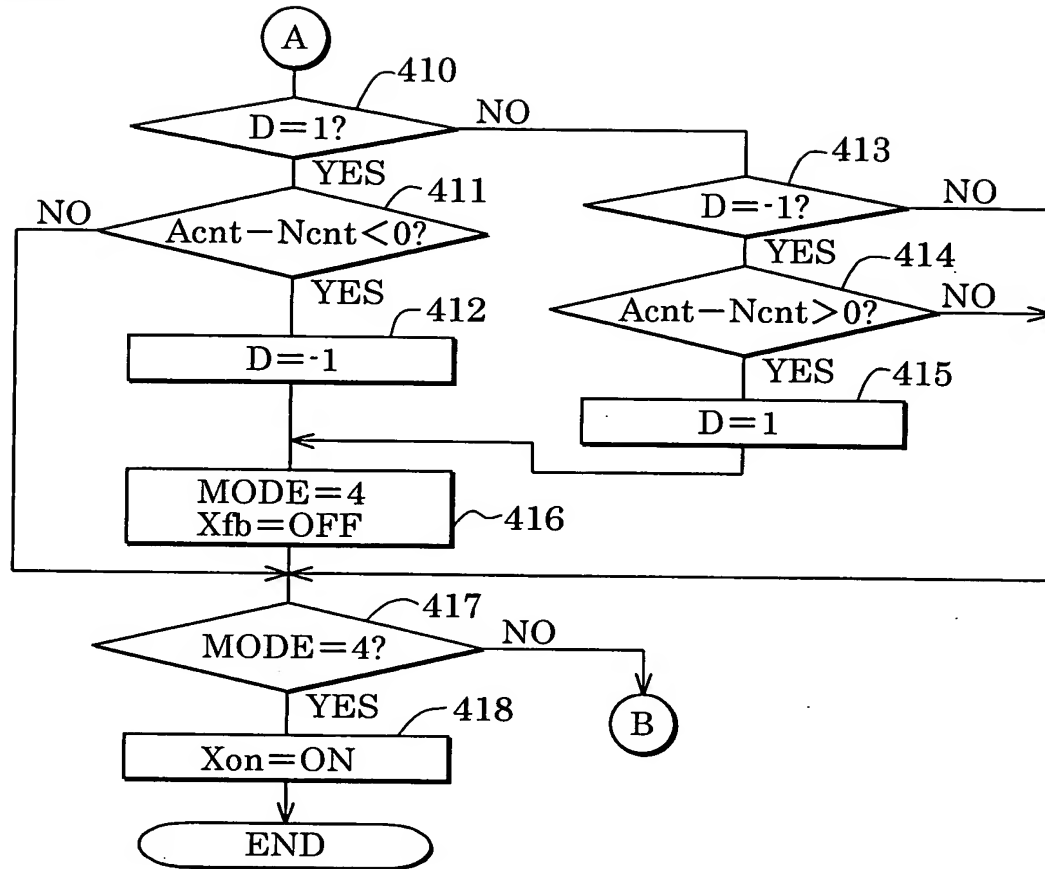


FIG. 14

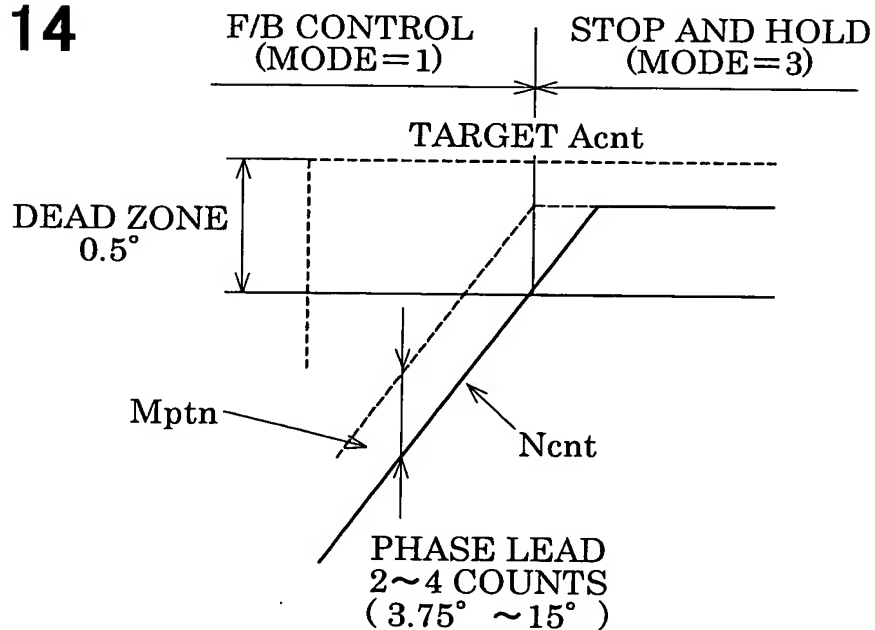


FIG. 13

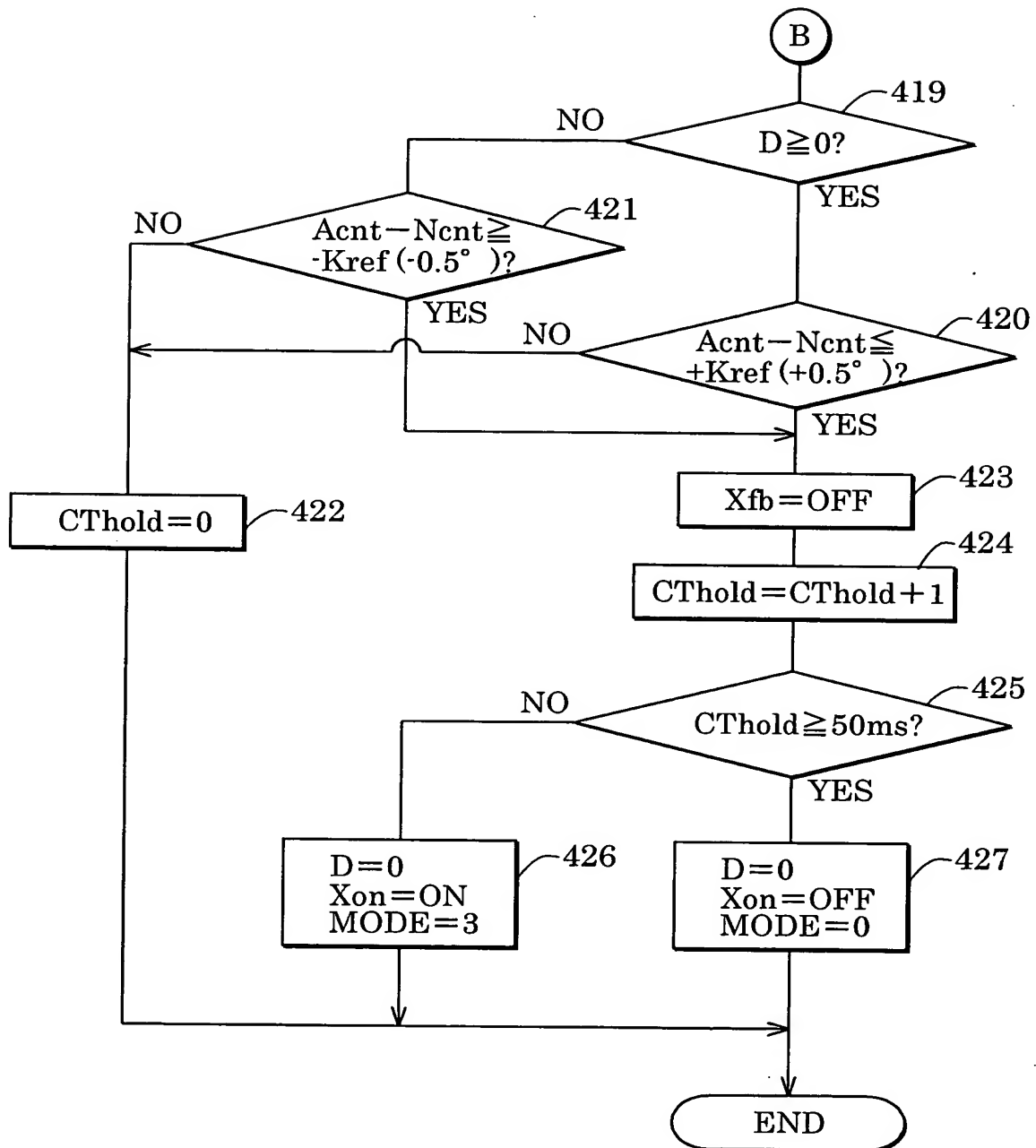


FIG. 15

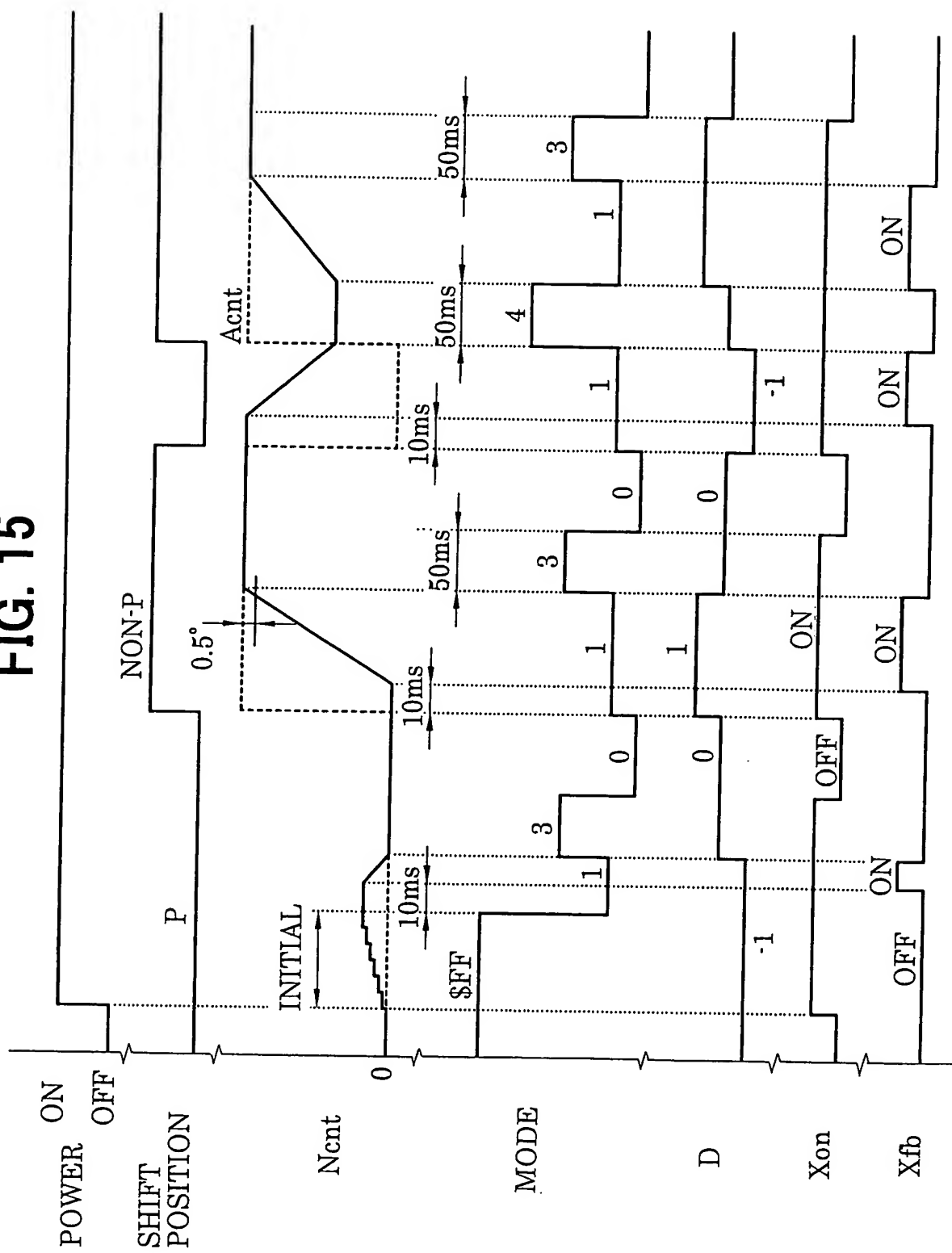


FIG. 16

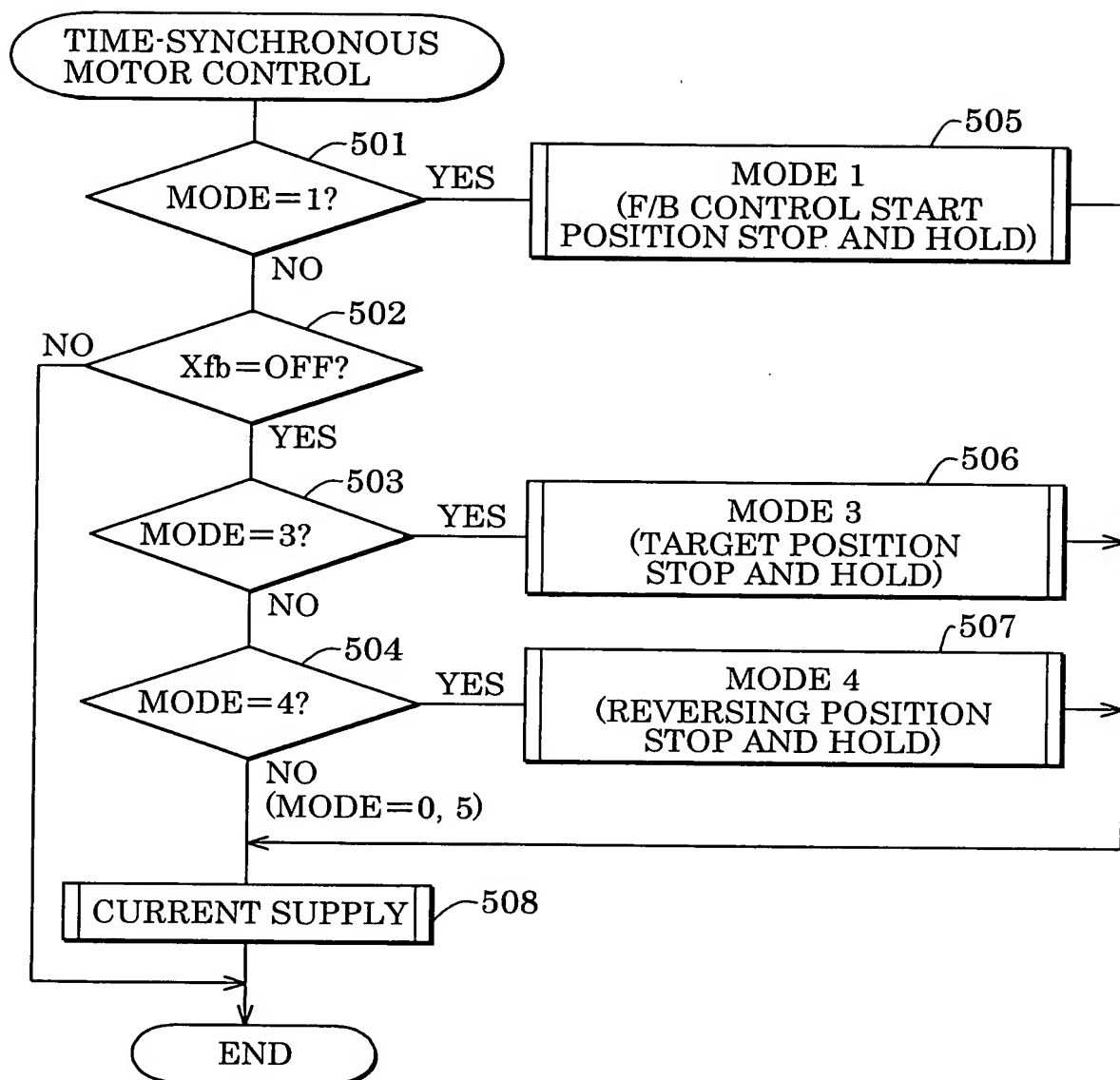


FIG. 17

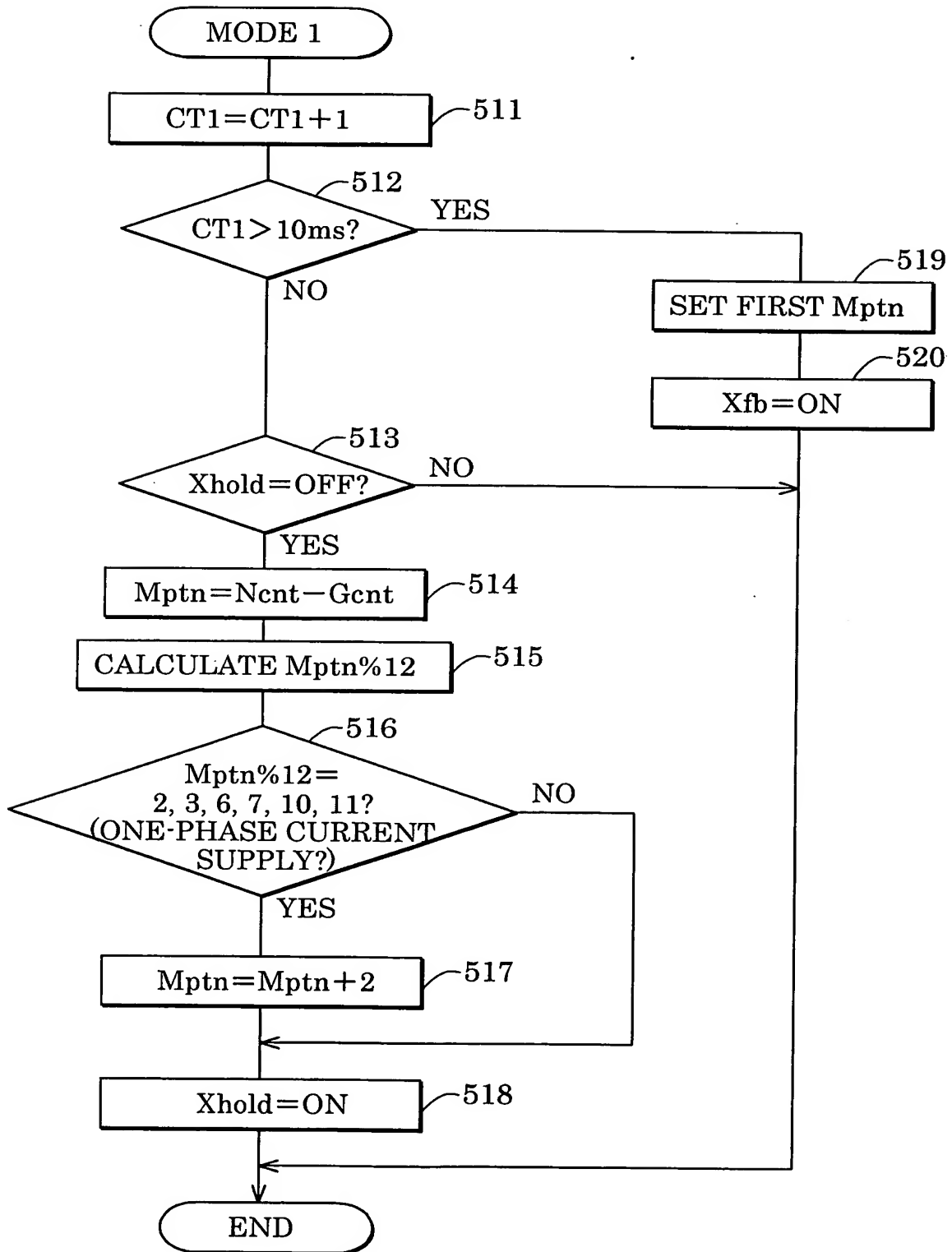


FIG. 18

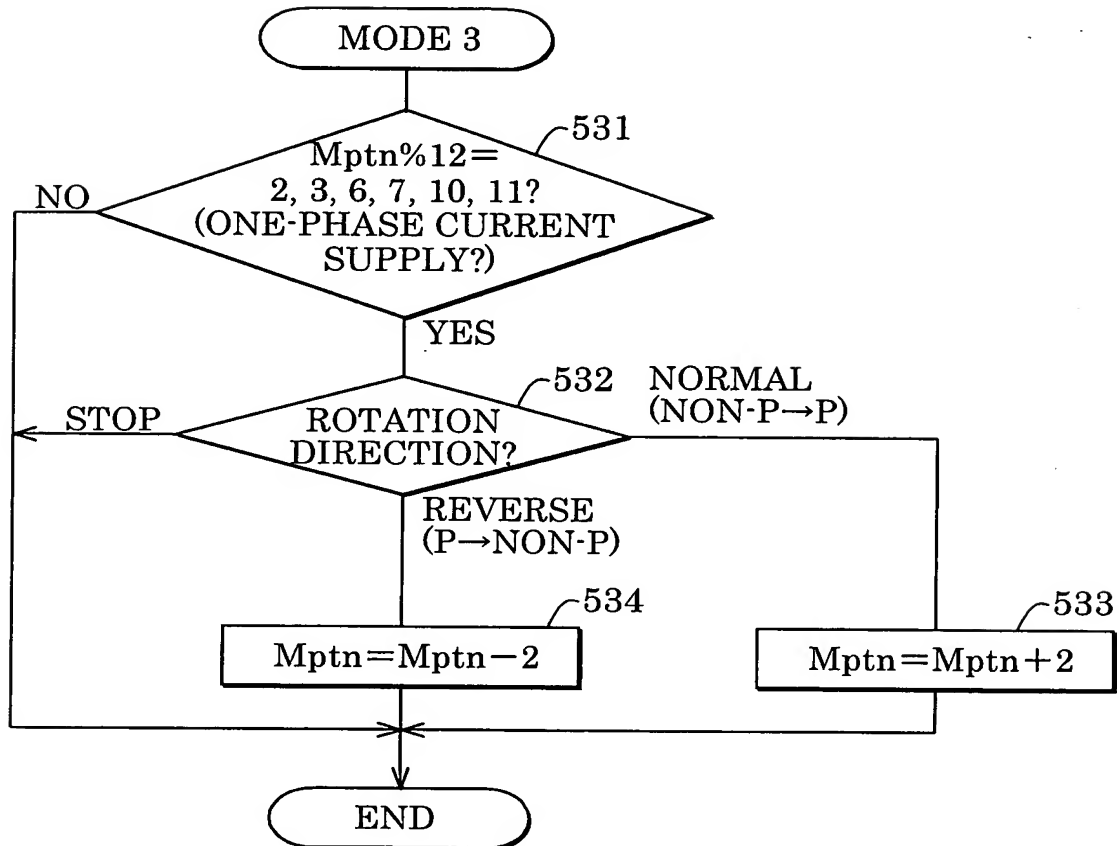


FIG. 19

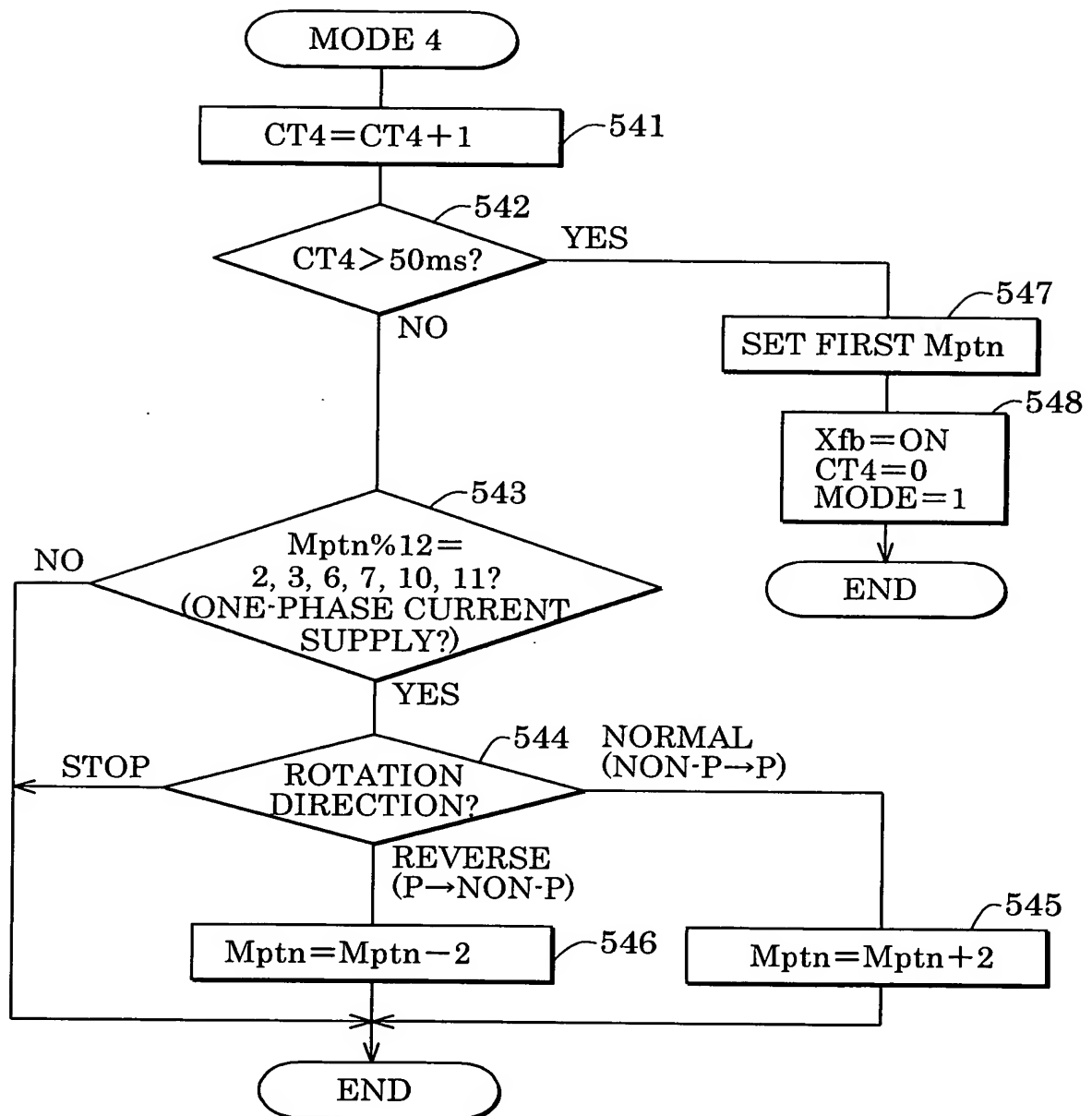


FIG. 20

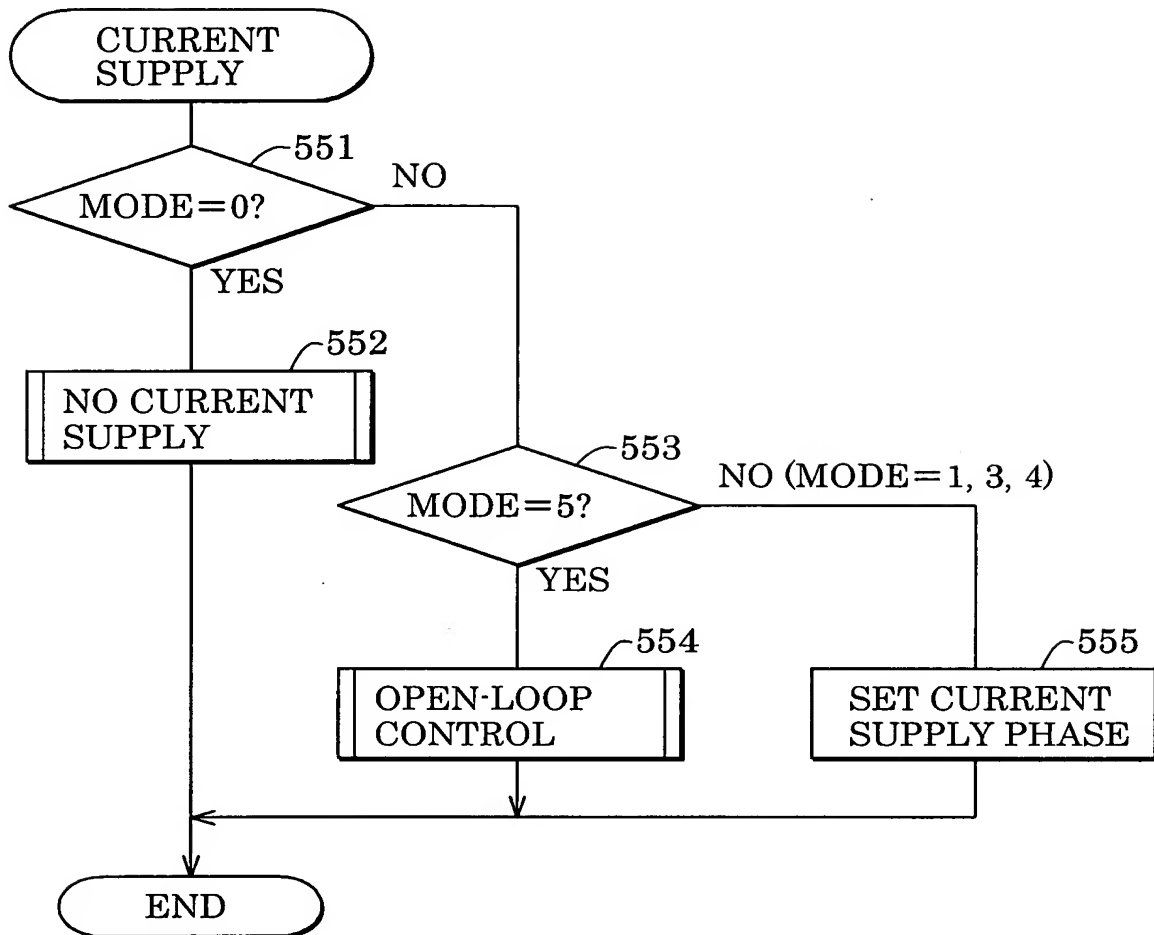


FIG. 21

Mptn%12	0	1	2	3	4	5	6	7	8	9	10	11
CURRENT SUPPLY	VW	VW	W	W	UW	UW	U	U	UV	UV	V	V

FIG. 22

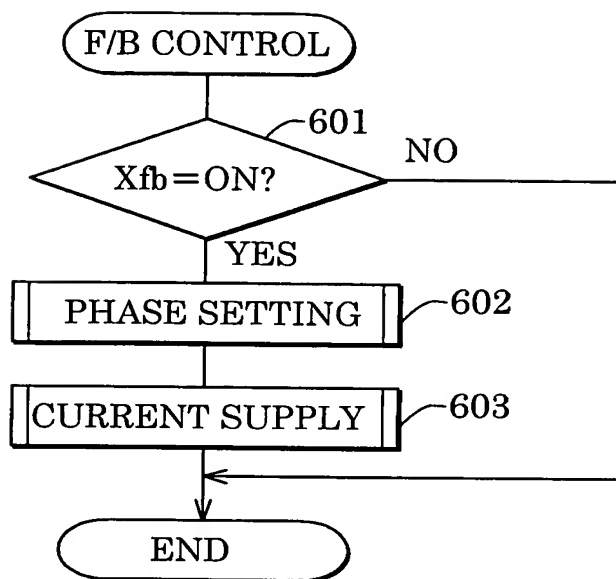


FIG. 23

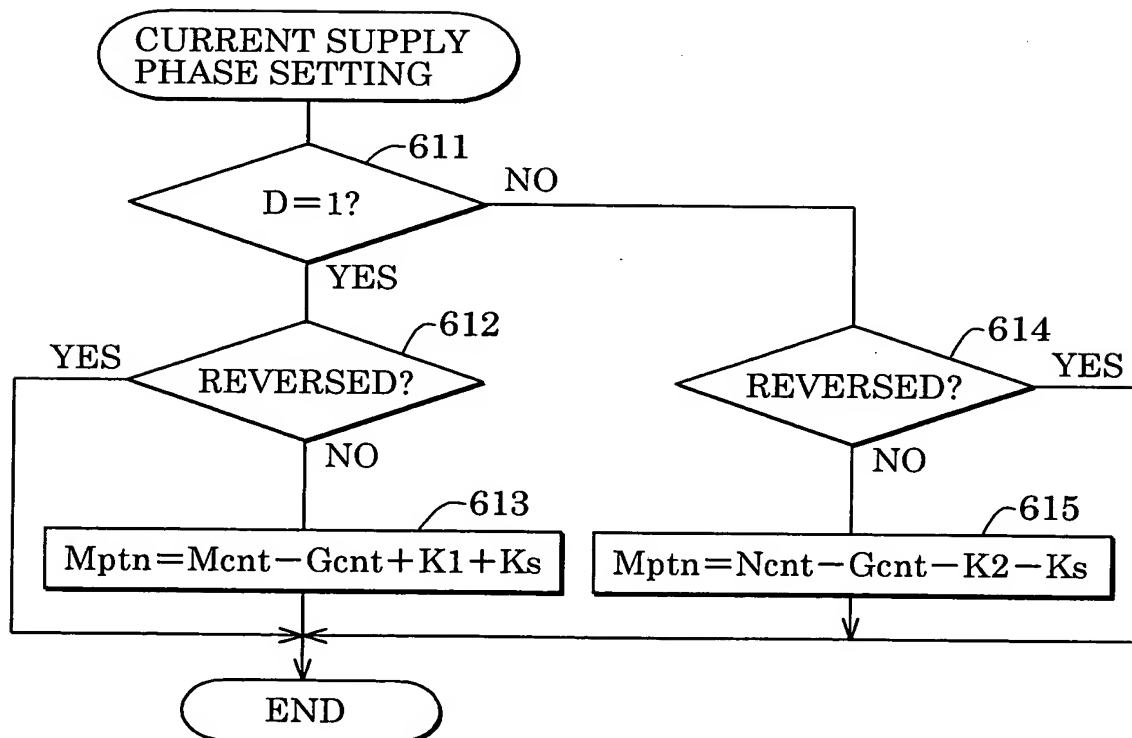


FIG. 24

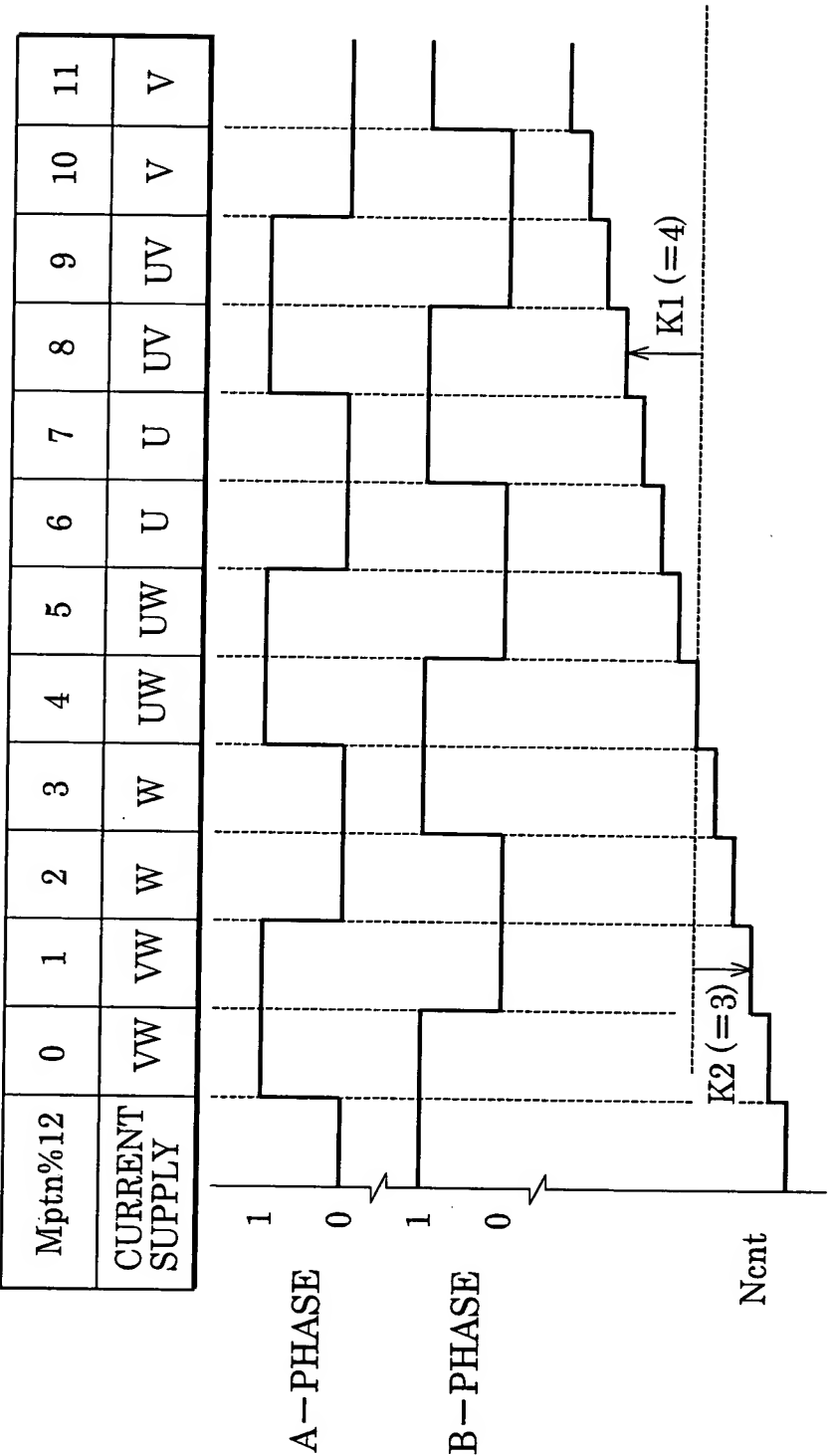


FIG. 25

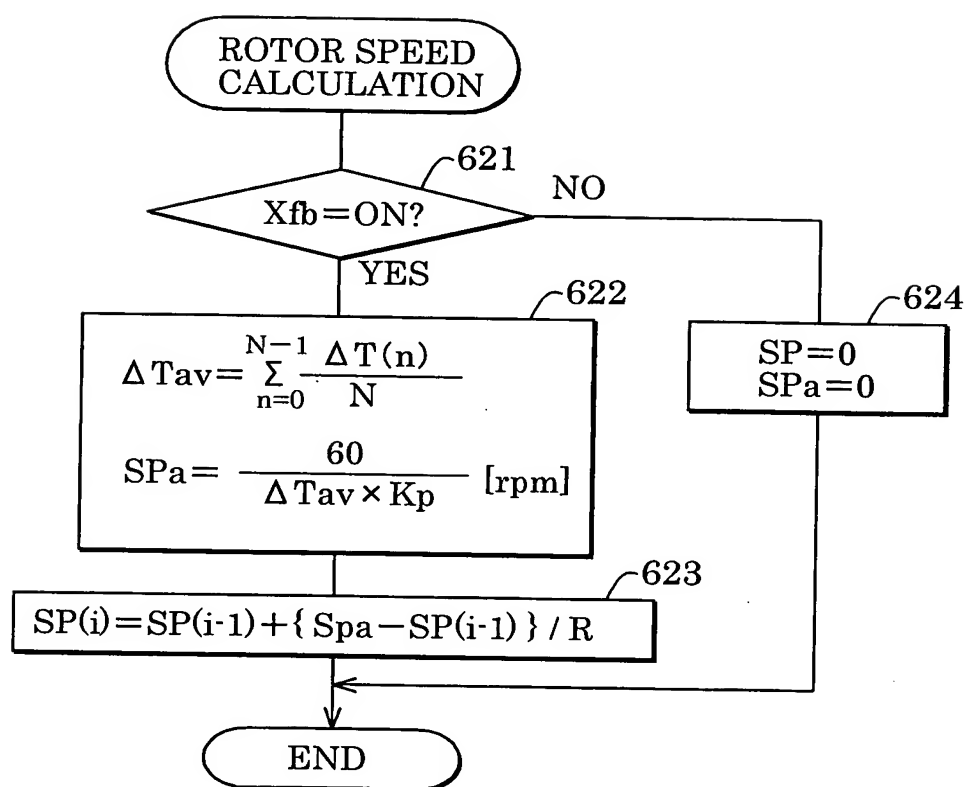


FIG. 26

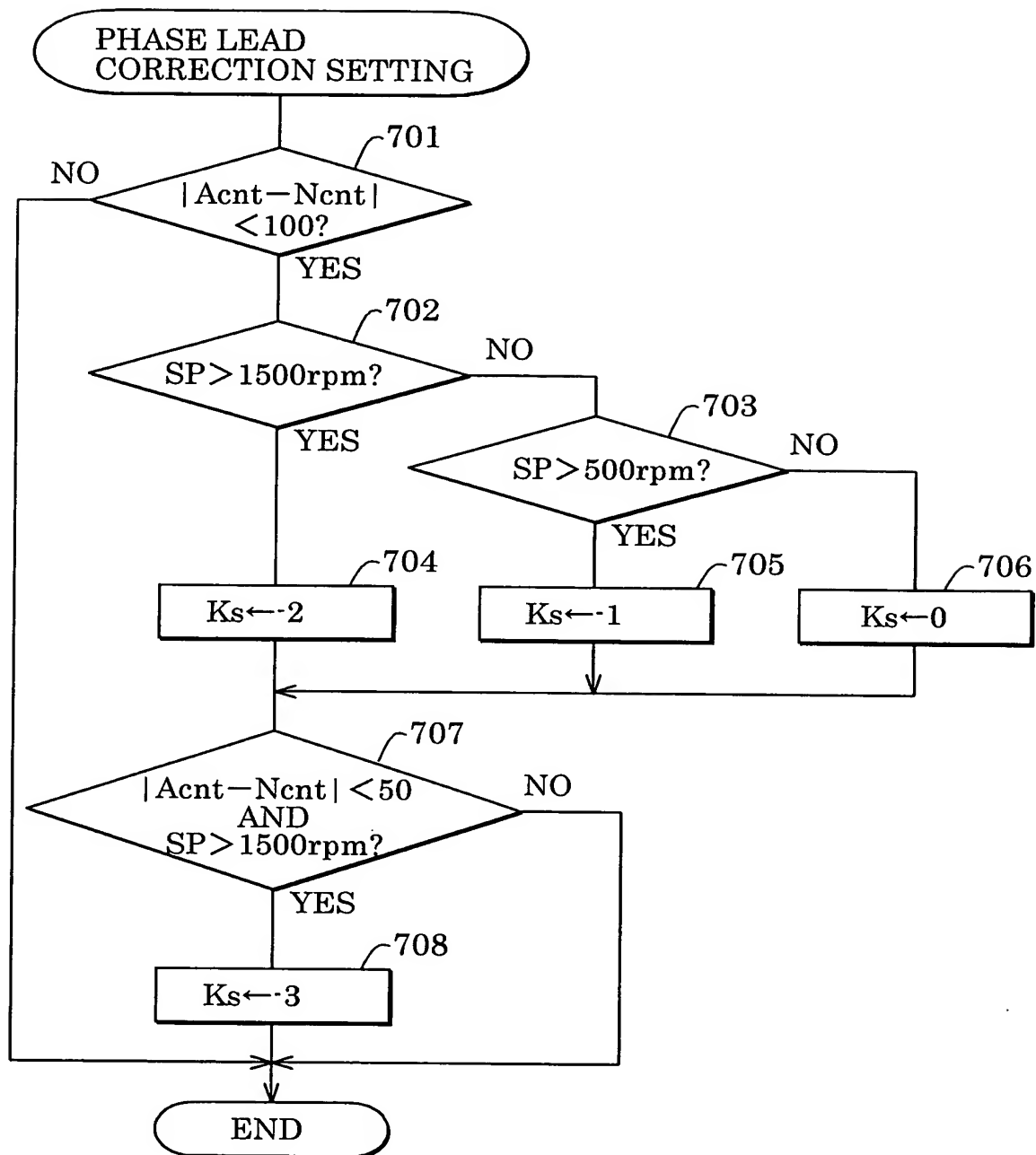


FIG. 27

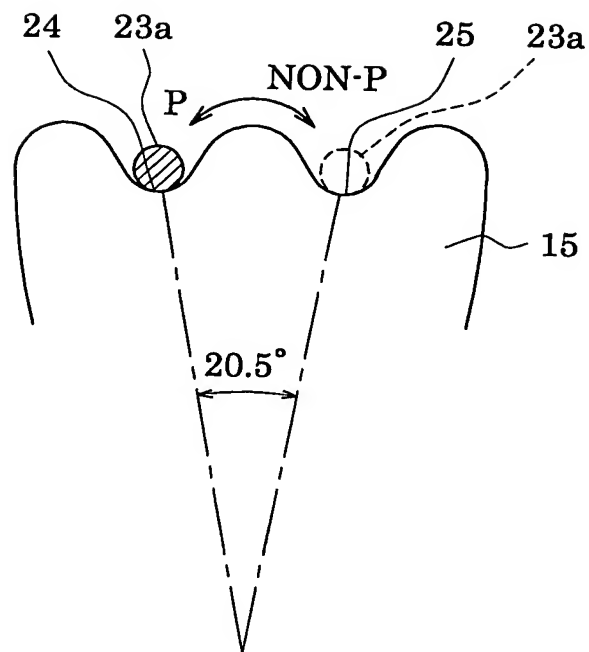


FIG. 28

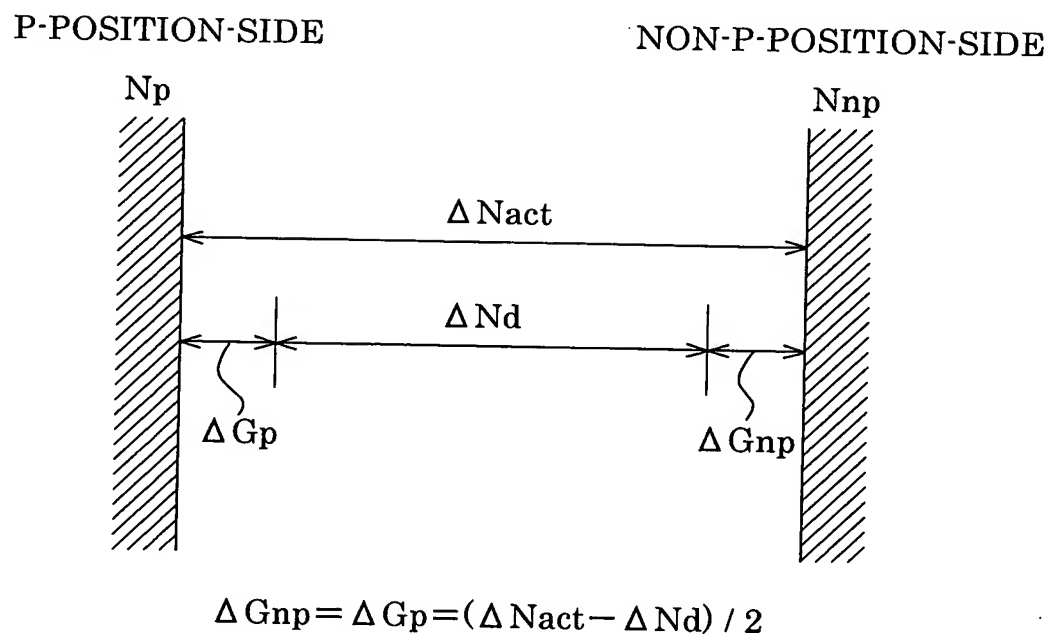


FIG. 29

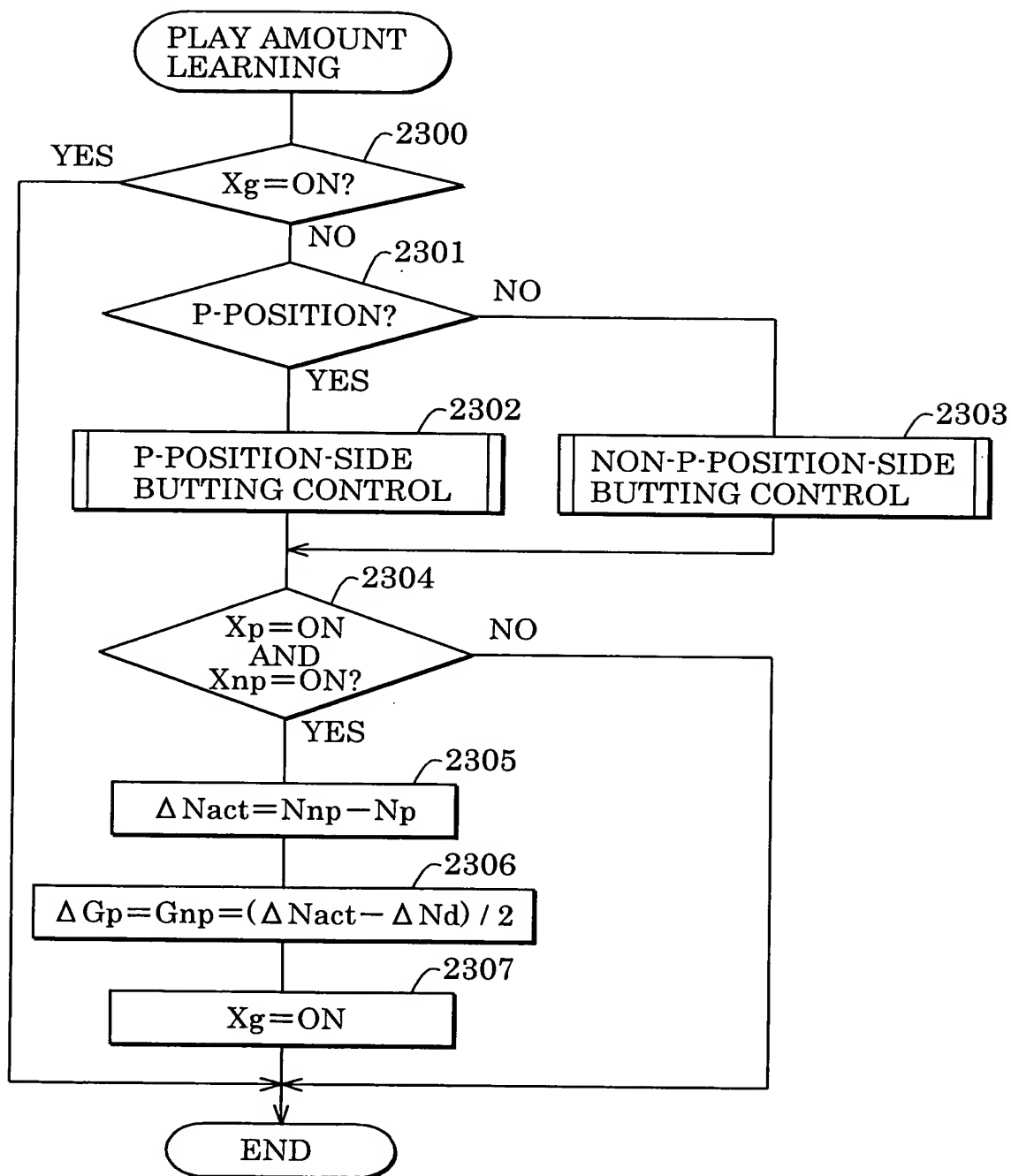


FIG. 30

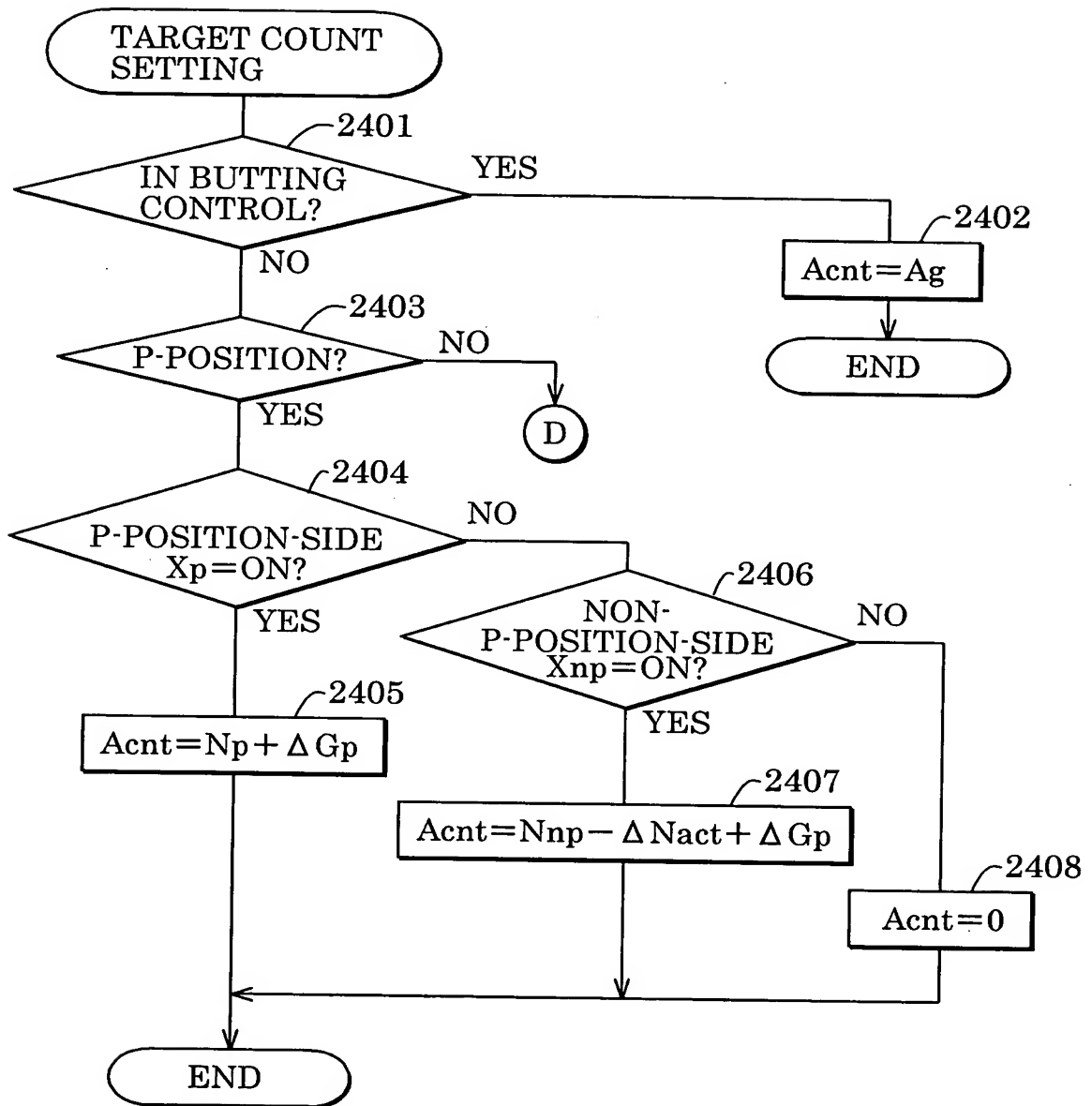


FIG. 31

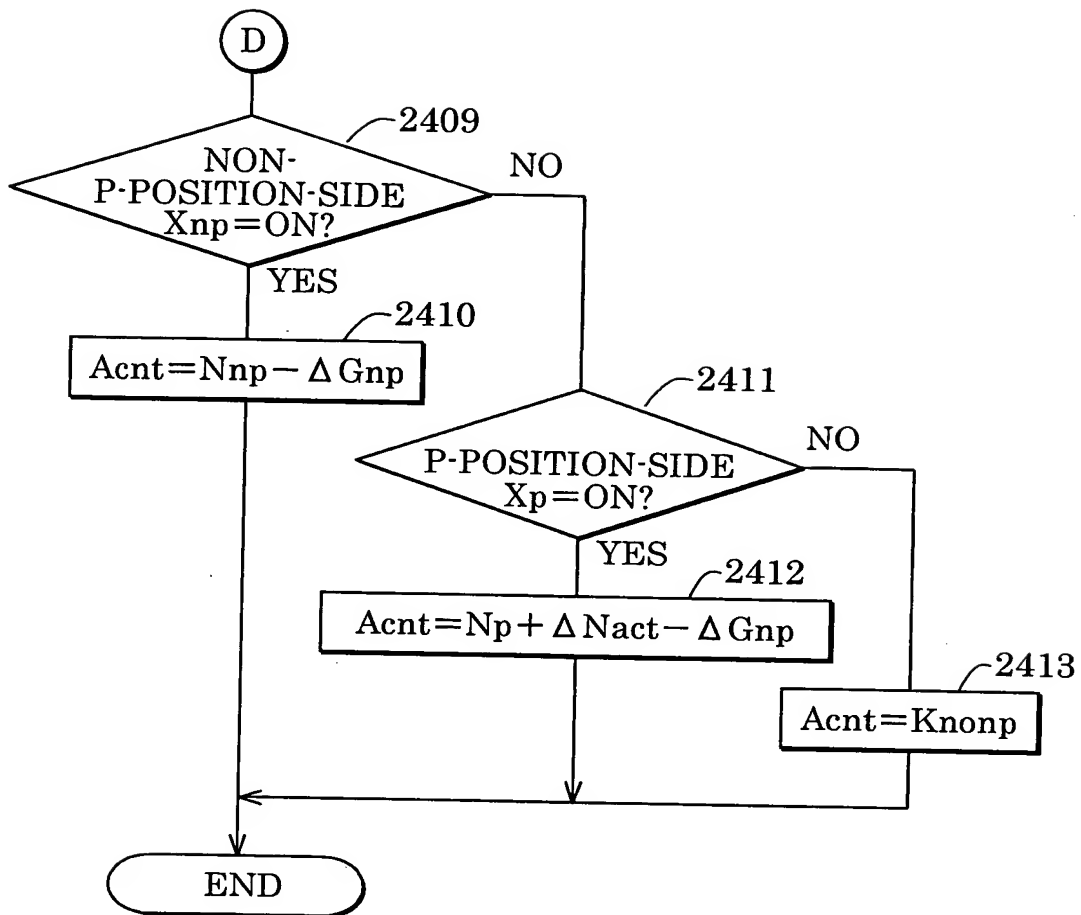


FIG. 33

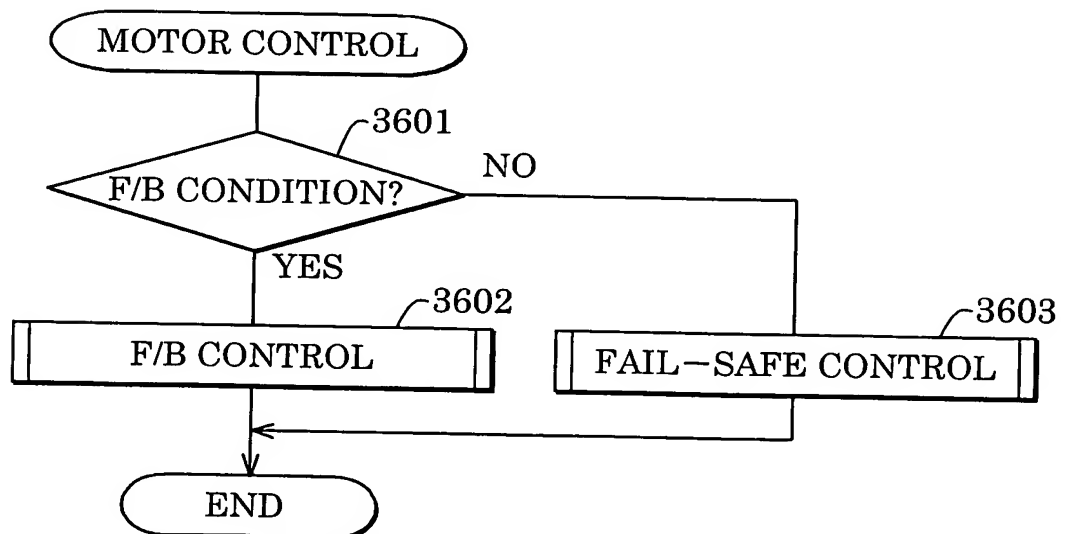


FIG. 32

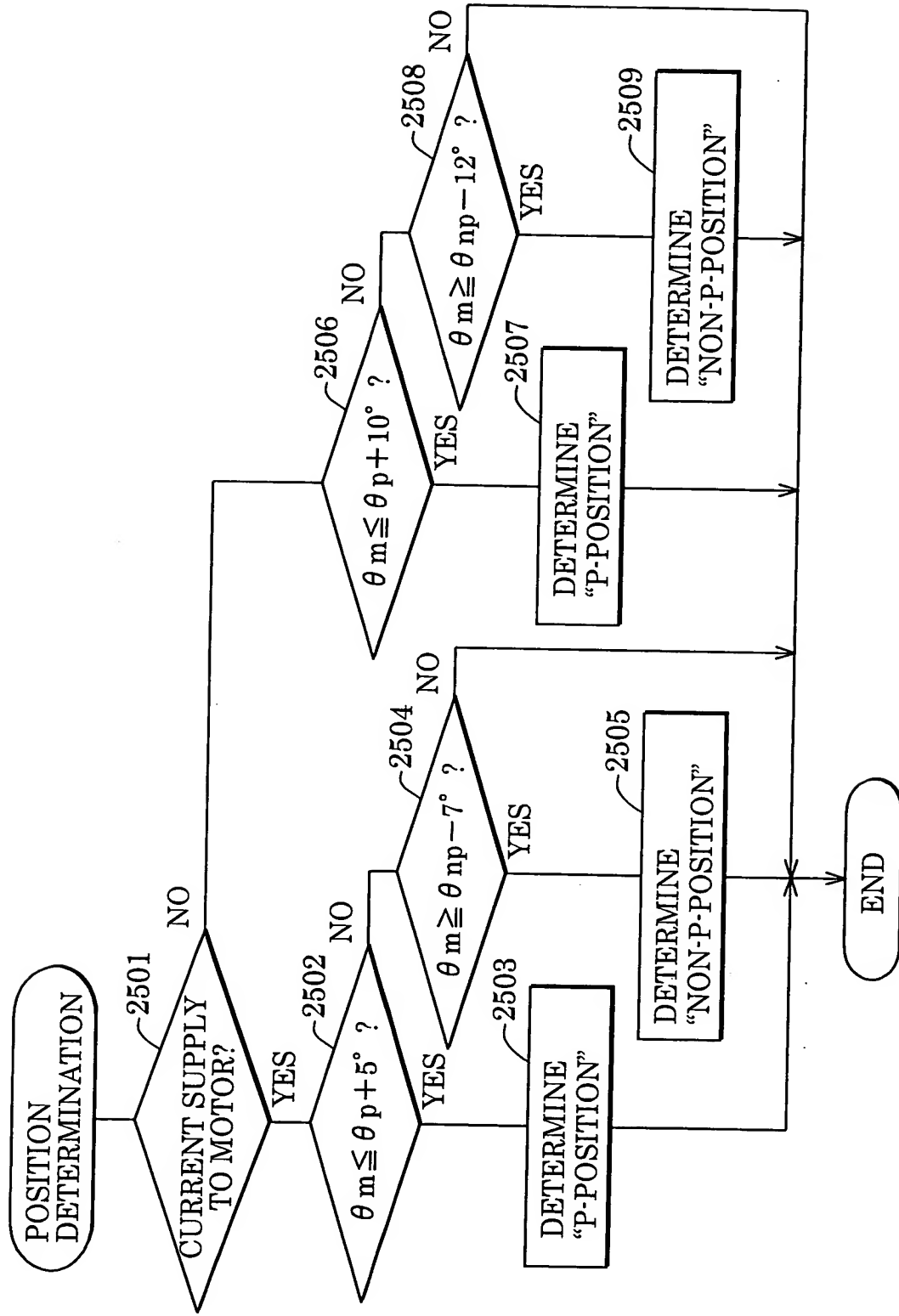


FIG. 34

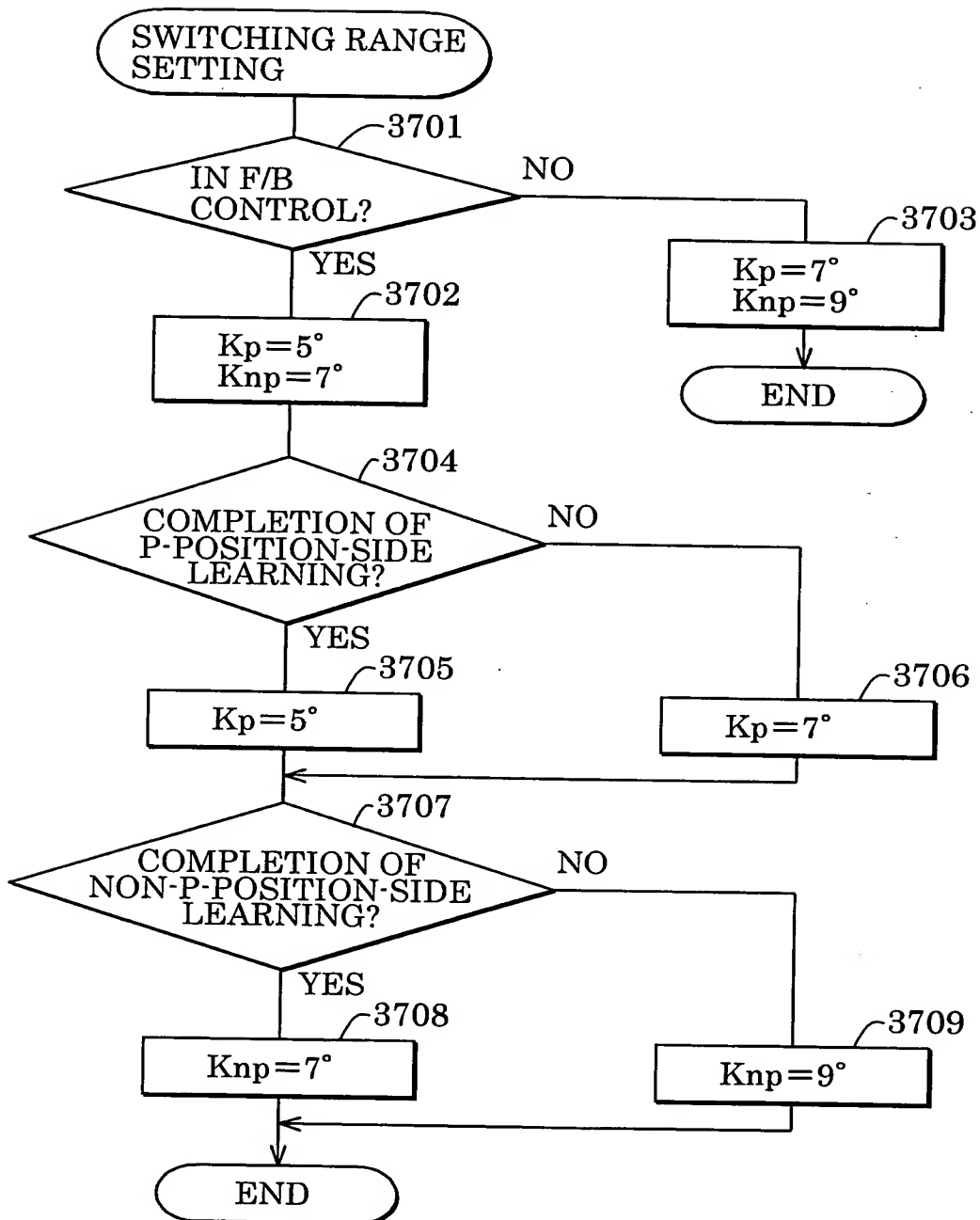


FIG. 35

